PROPOSED CLAIM CHANGES FOR DISCUSSION PURPOSES ONLY

09/776318

1. (Compression journal comprising:

at least two semi-circular segments;

a cylindrical shaft having said semi-circular segments positioned around said shaft:

at least one air gap positioned circumferentially between two of the semi-circular segments; and

means, positioned around the outside of said semi-circular segments, for maintaining <u>physical contact and electrical contact</u> between said semi-circular segments and said cylindrical shaft.

8. (A rotary joint comprising:

a rotor assembly having a housing and a shaft extending outward from a center portion thereof;

a stator assembly having a cylindrical opening for receiving said shaft of said rotor assembly, the housing of said rotor assembly being secured within a housing of said stator assembly;

a cavity in said stator assembly for receiving at least two semi-circular segments positioned around said shaft of said rotor assembly;

at least one air gap positioned circumferentially between the two semi-circular segments; and

means positioned around the outside of said semi-circular segments for maintaining physical contact and electrical contact between said semi-circular segments and said shaft of said rotor assembly.